

LAMINATED CORE CONTACT DETECTION METHOD AND SYSTEM

Abstract of Disclosure

A core contact (meaning core fault or keybar contact) detection method comprises: positioning at least two electrically conductive plates near at least two respective laminations of a laminated core; supplying an excitation signal to the at least two electrically conductive plates; and using a resulting signal to detect variations in capacitance between the at least two electrically conductive plates representative of a core contact.

Figures